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NOVEMBER 1949

TRADE IN GRAIN FUTURES

U. S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D. C.

ISSUED MONTHLY

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（昭和二十八年九月三十日）

（昭和二十九年一月三十日）

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Key: a - asked price; b - bid price; n - nominal quotation

The open contract figures shown in this publication are the aggregates
of positions long (or short) carried on the books of clearing members.

Table 1. WHEAT: Volume of trading, all futures combined, by markets
November 1949

Date	: Chicago : Board of : Trade	: Minneapolis : Grain : Exchange	: Kansas City : Board of : Trade	: Other : contract : markets	: Total
1949	1,000	1,000	1,000	1,000	1,000
November	bushels	bushels	bushels	bushels	bushels
1	14,883	1,090	1,464	392	17,829
2	10,185	565	1,184	270	12,204
3	7,765	1,177	1,434	265	10,641
4	8,860	1,176	1,511	314	11,861
5	3,203	890	639	117	4,849
Sunday					
7	11,272	1,056	1,192	200	13,720
8	13,180	1,294	1,765	340	16,579
9	9,288	742	1,246	229	11,505
10	9,889	758	1,278	259	12,184
Holiday					
12	4,151	457	733	96	5,437
Sunday					
14	6,414	530	1,212	159	8,315
15	10,480	1,007	1,424	216	13,127
16	11,943	1,181	1,211	191	14,526
17	8,065	1,005	969	480	10,519
18	6,768	1,092	1,225	191	9,276
19	4,764	730	1,193	208	6,915
Sunday					
21	9,167	1,207	1,784	451	12,609
22	14,289	1,184	1,252	478	17,203
23	12,522	998	1,588	283	15,396
Holiday					
25	9,323	940	1,368	250	11,881
26	6,733	528	906	173	8,340
Sunday					
28	11,474	1,476	1,423	190	14,563
29	13,264	1,868	1,553	777	17,462
30	12,659	1,671	2,297	258	16,885
Total					
November 1949	230,561	24,622	31,851	6,792	293,826
October 1949	190,495	22,743	22,736	7,663	243,637
November 1948	238,419	42,570	58,630	8,140	347,759

Table 2. WHEAT: Volume of trading, Chicago Board of Trade
November 1949

Date	Future					All futures
	December	March	May	July		
	bushels	bushels	bushels	bushels		
1949 November	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1	7,575	1,792	3,490	2,026	14,883	
2	4,422	890	2,740	2,133	10,185	
3	3,022	846	2,358	1,537	7,765	
4	3,633	1,113	1,860	2,254	8,860	
5	1,203	173	965	862	3,203	
Sunday						
7	5,557	1,400	2,751	1,564	11,272	
8	6,014	1,991	4,354	821	13,180	
9	4,493	1,795	2,279	721	9,288	
10	4,186	2,344	2,625	734	9,889	
Holiday						
12	1,768	494	951	938	4,151	
Sunday						
14	3,038	1,016	1,614	746	6,414	
15	4,636	1,887	2,136	1,821	10,480	
16	5,644	2,046	3,097	1,156	11,943	
17	3,299	1,115	2,734	917	8,065	
18	2,945	882	2,011	930	6,768	
19	1,454	845	1,758	727	4,784	
Sunday						
21	2,848	1,413	3,466	1,440	9,167	
22	5,799	1,677	5,114	1,699	14,289	
23	4,220	2,206	5,072	1,024	12,522	
Holiday						
25	2,936	1,944	3,492	951	9,323	
26	2,057	1,318	2,491	867	6,733	
Sunday						
28	3,487	2,441	3,855	1,691	11,474	
29	4,523	2,825	3,679	2,237	13,264	
30	3,467	2,467	3,951	2,774	12,659	
Total						
November 1949	92,226	36,922	68,843	32,570	230,561	
October 1949	91,967	19,251	55,498	23,779	190,495	
November 1948	80,665	---	110,566	40,711	1/ 238,419	

1/ Includes 6,477 September future.

Table 3. WHEAT: Open contracts, all futures combined, by markets
November 1949

Date	: Chicago : Board of : Trade	: Minneapolis : Grain : Exchange	: Kansas City : Board of : Trade	: Other : contract : markets	: Total
1949	1,000	1,000	1,000	1,000	1,000
November	bushels	bushels	bushels	bushels	bushels
1	76,506	10,462	12,876	1,745	101,589
2	76,637	10,453	12,871	1,769	101,730
3	76,905	10,575	12,965	1,760	102,205
4	76,847	10,661	12,701	1,749	101,958
5	76,786	10,835	12,682	1,739	102,042
Sunday					
7	75,844	10,936	12,641	1,748	101,169
8	75,230	10,927	12,406	1,762	100,325
9	74,949	10,856	12,143	1,731	99,679
10	75,225	10,893	11,566	1,655	99,339
Holiday					
12	75,083	10,813	11,489	1,673	99,058
Sunday					
14	75,322	10,734	11,482	1,662	99,200
15	74,225	10,679	11,517	1,640	98,061
16	74,410	10,463	11,567	1,634	98,074
17	73,960	10,511	11,589	1,729	97,789
18	74,082	10,565	11,377	1,735	97,759
19	74,331	10,630	11,114	1,649	97,724
Sunday					
21	74,231	10,707	10,777	1,695	97,410
22	73,074	10,707	10,628	1,637	96,046
23	72,939	10,621	10,778	1,681	96,019
Holiday					
25	72,914	10,750	10,834	1,671	96,169
26	72,314	10,702	10,896	1,642	95,554
Sunday					
28	72,369	10,602	11,093	1,644	95,708
29	72,176	9,948	11,118	1,577	94,819
30	71,123	9,918	11,263	1,559	93,863

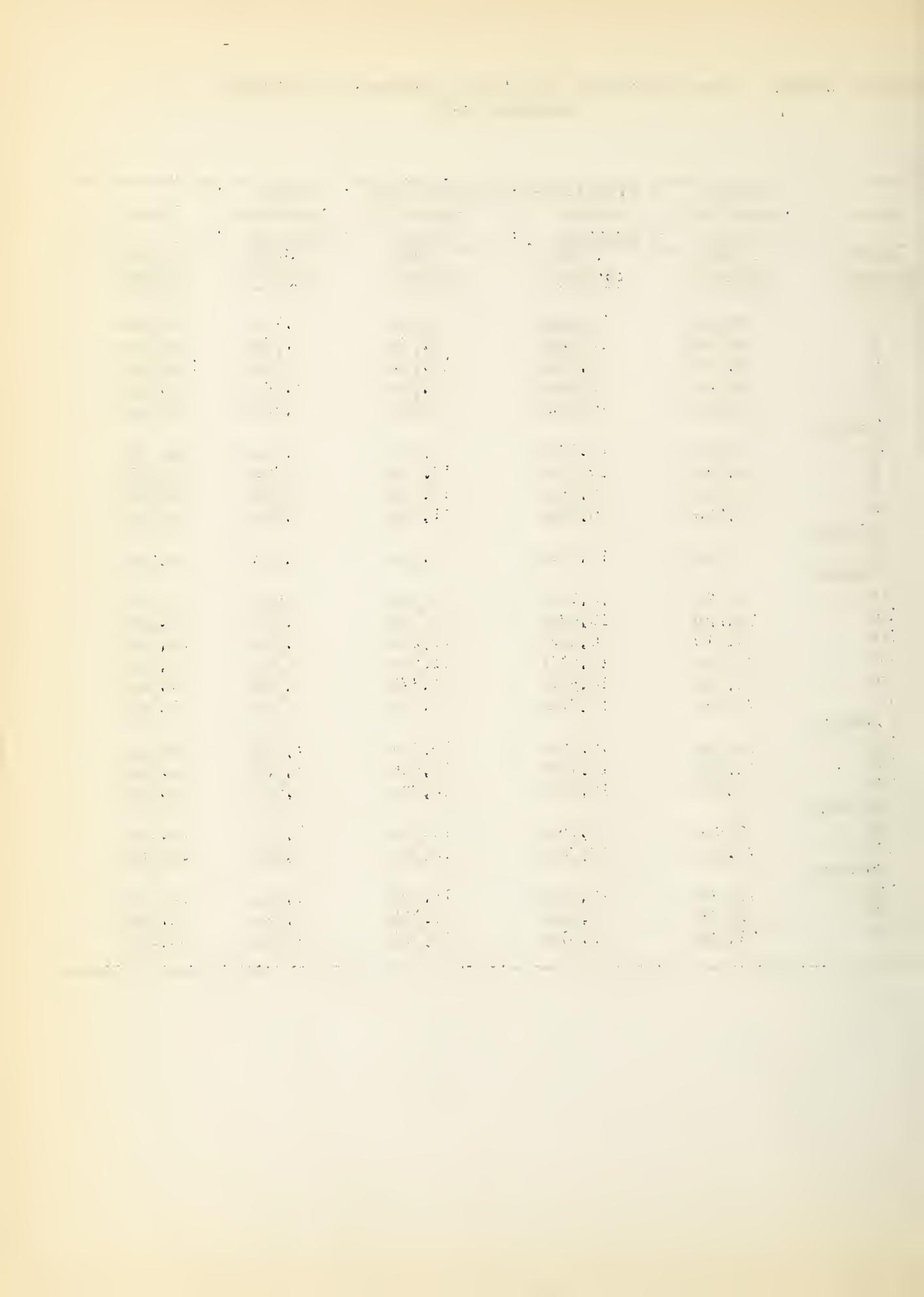


Table 4. WHEAT: Open contracts, Chicago Board of Trade
November 1949

Date	Future				All futures
	December	March	May	July	
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	
1949 November					
1	28,933	17,859	22,956	6,758	76,506
2	28,777	17,900	23,132	6,828	76,637
3	28,503	17,933	23,264	7,205	76,905
4	27,894	17,945	23,259	7,749	76,847
5	27,716	17,989	23,282	7,799	76,786
Sunday					
7	26,613	17,979	23,223	8,029	75,844
8	25,527	17,993	23,579	8,131	75,230
9	24,663	18,274	23,607	8,405	74,949
10	23,866	19,045	23,877	8,437	75,225
Holiday					
12	23,472	19,091	23,992	8,528	75,083
Sunday					
14	23,078	19,306	24,300	8,638	75,322
15	21,446	19,423	24,402	8,954	74,225
16	20,960	19,394	25,011	9,045	74,410
17	20,312	19,347	25,083	9,218	73,960
18	19,799	19,562	25,310	9,411	74,082
19	19,561	19,887	25,223	9,660	74,331
Sunday					
21	18,823	20,008	25,341	10,059	74,231
22	17,457	20,076	25,103	10,438	73,074
23	16,696	19,973	25,736	10,534	72,939
Holiday					
25	16,181	19,938	26,217	10,578	72,914
26	16,013	19,731	25,979	10,591	72,314
Sunday					
28	15,352	19,812	26,453	10,752	72,369
29	15,211	19,940	26,047	10,978	72,176
30	14,323	19,709	26,038	11,053	71,123

Table 5. WHEAT: Daily closing prices at Chicago, Minneapolis and Kansas City
November 1949

Date	1949 December future		
	Chicago	Minneapolis	Kansas City
	Board of Trade	Grain Exchange	Board of Trade
1949 <u>November</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>
1	212 5/8-3/4	217 5/8 b	212 1/8
2	212 3/8-1/2	219	212 3/8
3	211 7/8-12	219 1/2	213
4	213-13 1/8	220 1/4	214
5	212 1/2-5/8	219 1/8-1/4	213 3/4
Sunday			
7	210 1/8-1/4	217 3/4	213
8	211 3/8-1/2	220	214 1/8
9	211 3/4-7/8	220 1/4 b	214 7/8
10	211 3/8	220 5/8	215 1/2
Holiday			
12	211 3/4-7/8	220 7/8	215 1/8
Sunday			
14	210 7/8-11	220 1/4	214 1/2
15	209 1/4-5/8	220 1/8	213 5/8
16	209 3/8-1/2	220	213 3/4
17	209 7/8	220 5/8	214 1/4-3/8
18	211 1/4-1/2	222 1/2	215 5/8-3/4
19	211 5/8-3/4	222 7/8	216 5/8
Sunday			
21	213 5/8-3/4	223	217 1/2
22	214 7/8-15	222 7/8	217 1/2-3/4
23	214-14 1/8	221 1/2	215 7/8
Holiday			
25	215 7/8-16	222 3/8	217-17 1/8
26	216 5/8-3/4	222 3/4	217 3/4
Sunday			
28	216 7/8-17	223 7/8	218 1/2
29	218 7/8-19	224 3/4	219 7/8-20
30	218 3/8-1/2	224 3/8	218 1/2

Table 6. WHEAT: High, low and closing prices, three principal futures, Chicago Board of Trade, November 1949

Date	1949 December future			1950 March future			1950 May future		
	High	Low	Closing	High	Low	Closing	High	Low	Closing
November	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1	:212 3/4	210 3/4	212 5/8-3/4	:215	213 3/8	214 3/4-15	:211 1/2	209 1/2	211 1/8-1/2
2	:213	212	212 3/8-1/2	:215	213 7/8	214 1/8	:211 3/4	210 7/8	211 3/8-1/2
3	:213	211 5/8	211 7/8-12	:214 3/4	213 1/2	213 3/4-7/8	:211 7/8	210 5/8	210 7/8-11
4	:213 1/4	212	213-13 1/8	:215	213 7/8	214 3/4-15	:211 3/4	210 7/8	211 3/4
5	:213 1/8	212 3/8	212 1/2-5/8	:215	214 1/8	214 1/8	:211 3/4	211	211-11 1/8
Sunday	:			:			:		
7	:212 1/4	209 7/8	210 1/8-1/4	:214	212 1/8	212 1/8-1/4	:211	209 5/8	209 5/8-3/4
8	:211 1/2	208 3/4	211 3/8-1/2	:214 1/8	211 1/8	213 7/8-14	:211 3/4	209 1/8	211 1/2
9	:211 7/8	210 1/4	211 3/4-7/8	:214 5/8	212 5/8	214 1/4-3/8	:211 3/4	210 3/8	211 5/8-3/4
10	:212 1/4	210 7/8	211 3/8	:215	213 5/8	214 1/8-1/4	:212 1/4	211	211 1/2-5/8
Holiday:	:			:			:		
12	:211 7/8	210 5/8	211 3/4-7/8	:214 3/4	213 1/2	214 5/8-3/4	:211 7/8	210 3/4	211 7/8
Sunday	:			:			:		
14	:211 3/4	210 5/8	210 7/8-11	:214 5/8	213 5/8	213 7/8-14	:211 7/8	211 1/8	211 3/8
15	:210 3/4	209 1/8	209 1/4-5/8	:213 3/4	212 1/4	212 1/2	:211 3/8	210 1/2	210-10 1/4
16	:209 5/8	208 3/8	209 3/8-1/2	:212 3/4	211 1/2	212	:210 1/4	209 5/8	209 7/8
17	:210 1/2	209 3/8	209 7/8	:213	212 1/4	212 5/8-3/4	:210 1/2	209 3/4	210 3/8
18	:211 1/2	209 3/4	211 1/4-1/2	:213 7/8	212 3/4	213 5/8-3/4	:211 1/2	210 1/4	211 1/4-3/8
19	:212	211 1/2	211 5/8-3/4	:214 1/8	213 5/8	213 7/8-14	:212	211 3/8	211 1/2
Sunday	:			:			:		
21	:213 3/4	211 3/4	213 5/8-3/4	:215 3/8	213 7/8	215 1/4-3/8	:212 5/8	211 5/8	212 1/2-5/8
22	:215 1/8	213	214 7/8-15	:216 5/8	216 1/8	216-16 1/8	:213 1/2	212 5/8	213 1/4-3/8
23	:215 7/8	214	214-14 1/8	:216 5/8	215 1/4	215 1/2	:213 3/8	211 5/8	211 5/8-3/4
Holiday:	:			:			:		
25	:216 1/8	214 1/2	215 7/8-16	:217 1/2	215 3/4	216 7/8-17	:213 5/8	211 5/8	212 1/2-5/8
26	:216 7/8	215 3/4	216 5/8-3/4	:218 1/4	217 1/8	218 1/8-1/4	:213 5/8	212 5/8	213 1/2-5/8
Sunday	:			:			:		
28	:217 1/4	215 7/8	216 7/8-17	:218 3/4	217 1/2	218-18 1/8	:214 1/4	212 3/4	213 1/2-5/8
29	:219	216 3/4	218 7/8-19	:219 1/4	217 7/8	219-19 1/8	:214 1/4	213 1/4	214 1/8-1/4
30	:219 1/2	218 1/8	218 3/8-1/2	:219 1/4	218 1/8	218 3/8-1/2	:214 1/8	213 1/4	213 1/2-5/8

Table 7. CORN: Volume of trading, all futures combined, by markets
November 1949

Date	: Chicago Board of Trade	: Kansas City Board of Trade	: Other contract markets	: Total
November	bushels	bushels	bushels	bushels
1949	1,000	1,000	1,000	1,000
November	bushels	bushels	bushels	bushels
1	8,220	---	74	8,294
2	9,452	5	105	9,562
3	12,159	---	175	12,334
4	7,011	---	71	7,082
5	5,792	---	71	5,863
Sunday				
7	7,066	---	55	7,121
8	9,078	---	106	9,184
9	9,702	---	127	9,829
10	12,799	---	112	12,911
Holiday				
12	8,059	---	79	8,138
Sunday				
14	5,505	5	47	5,557
15	6,865	---	85	6,950
16	6,831	---	100	6,931
17	8,026	---	110	8,136
18	8,803	---	86	8,889
19	9,322	---	171	9,493
Sunday				
21	13,520	---	118	13,638
22	14,445	15	320	14,780
23	13,635	---	182	13,817
Holiday				
25	9,619	---	144	9,763
26	8,452	---	130	8,582
Sunday				
28	11,888	---	128	12,016
29	16,462	---	186	16,648
30	11,612	---	128	11,740
Total				
November 1949	234,323	25	2,910	237,258
October 1949	126,316	25	1,691	128,032
November 1948	369,401	411	10,798	380,610

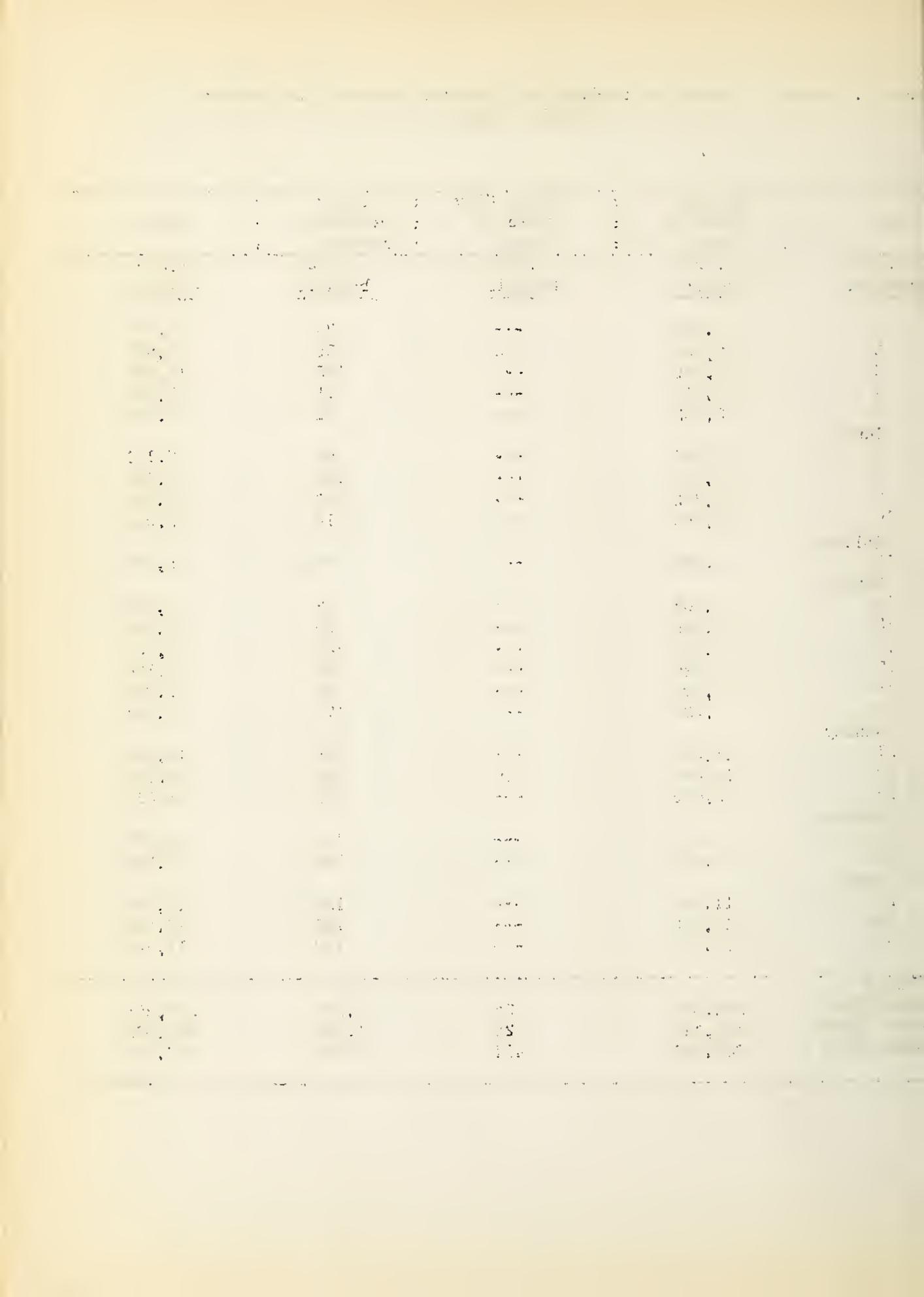


Table 8. CORN; Volume of trading, Chicago Board of Trade
November 1949

Date	Future				All futures
	December	March	May	July	
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	
1949 November	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1	5,450	217	1,492	1,061	8,220
2	5,795	47	2,274	1,336	9,452
3	5,348	254	3,590	2,967	12,159
4	3,768	106	2,124	1,013	7,011
5	3,027	57	1,747	961	5,792
Sunday					
7	4,444	45	1,927	650	7,066
8	5,637	5	2,423	1,013	9,078
9	5,251	116	2,688	1,647	9,702
10	6,172	289	4,820	1,518	12,799
Holiday					
12	4,014	26	2,834	1,185	8,059
Sunday					
14	2,829	58	1,902	716	5,505
15	3,578	328	2,045	914	6,865
16	2,997	81	1,816	1,937	6,831
17	5,257	158	1,661	950	8,026
18	4,382	123	3,130	1,168	8,803
19	4,867	161	2,879	1,415	9,322
Sunday					
21	5,978	571	3,808	3,163	13,520
22	7,171	212	5,089	1,973	14,445
23	6,081	420	4,514	2,620	13,635
Holiday					
25	4,828	276	3,429	1,086	9,619
26	4,012	431	2,568	1,441	8,452
Sunday					
28	5,118	307	4,855	1,608	11,888
29	6,935	189	6,125	3,213	16,462
30	4,887	300	4,539	1,686	11,612
Total					
November 1949	117,826	4,777	74,279	37,441	234,323
October 1949	89,611	1,143	28,009	7,553	126,316
November 1948	194,744	---	118,288	49,305	1/ 369,401

1/ Includes 7,064 September future.

Table 9. CORN: Open contracts, all futures combined, by markets
November 1949

Date	:	Chicago	:	Kansas City	:	Other	:	Total
	:	Board of	:	Board of	:	contract	:	
	:	Trade	:	Trade	:	markets	:	
1949		1,000		1,000		1,000		1,000
<u>November</u>		<u>bushels</u>		<u>bushels</u>		<u>bushels</u>		<u>bushels</u>
1		43,651		40		335		44,026
2		43,343		40		334		43,717
3		44,526		40		349		44,915
4		45,605		40		348		45,993
5		47,299		40		354		47,693
Sunday								
7		47,908		40		349		48,297
8		48,158		40		379		48,577
9		48,392		40		348		48,780
10		50,217		40		375		50,632
Holiday								
12		51,567		40		357		51,964
Sunday								
14		52,002		40		362		52,404
15		52,243		40		362		52,645
16		52,992		40		380		53,412
17		52,936		40		357		53,333
18		53,271		40		359		53,670
19		52,700		40		335		53,075
Sunday								
21		53,662		40		331		54,033
22		54,984		25		317		55,326
23		56,480		25		303		56,808
Holiday								
25		56,701		25		282		57,008
26		57,866		25		323		58,214
Sunday								
28		58,867		25		349		59,241
29		60,390		25		315		60,730
30		61,253		25		326		61,604

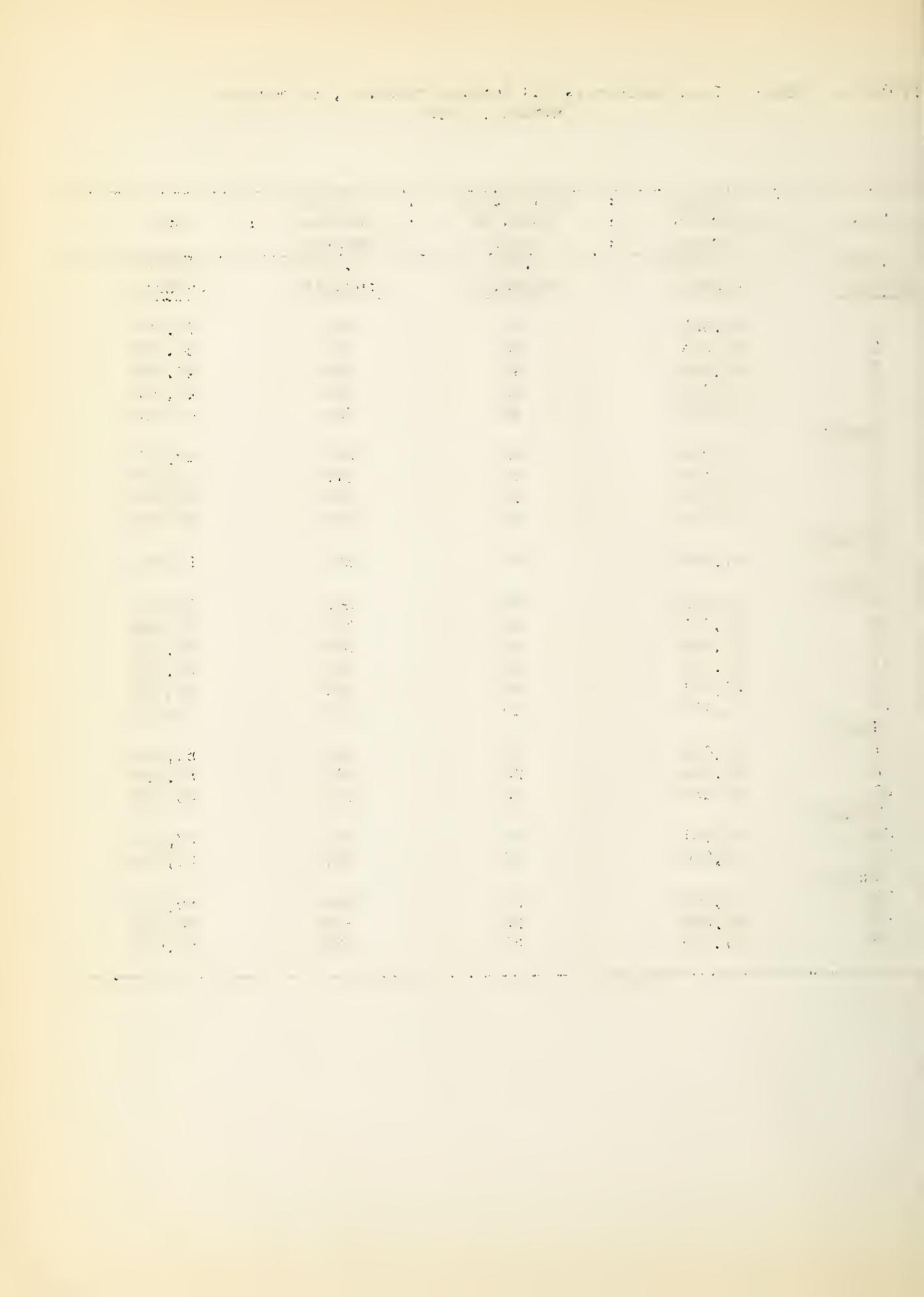


Table 10. CORN: Open contracts, Chicago Board of Trade
November 1949

Date	Future					All futures
	December	March	May	July		
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels		
1949 November	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1	22,618	1,503	14,608	4,922	43,651	
2	21,566	1,520	14,708	5,549	43,343	
3	21,159	1,566	14,998	6,803	44,526	
4	21,480	1,606	15,314	7,205	45,605	
5	21,717	1,598	16,247	7,737	47,299	
Sunday						
7	21,348	1,613	16,875	8,072	47,908	
8	20,994	1,613	17,220	8,331	48,158	
9	20,589	1,587	17,735	8,481	48,392	
10	20,469	1,750	18,799	9,199	50,217	
Holiday						
12	20,279	1,749	19,716	9,823	51,567	
Sunday						
14	19,719	1,767	20,261	10,255	52,002	
15	19,200	2,048	20,527	10,468	52,243	
16	19,281	2,032	20,684	10,995	52,992	
17	18,837	2,032	20,828	11,239	62,936	
18	18,475	2,040	21,183	11,573	53,271	
19	17,490	2,120	21,164	11,926	52,700	
Sunday						
21	16,649	2,165	22,011	12,837	53,662	
22	16,425	2,197	22,954	13,408	54,984	
23	16,714	2,310	23,270	14,186	56,480	
Holiday						
25	16,419	2,396	23,657	14,229	56,701	
26	16,750	2,595	23,771	14,750	57,866	
Sunday						
28	16,562	2,695	24,338	15,272	58,867	
29	15,939	2,750	25,739	15,962	60,390	
30	15,486	2,844	26,638	16,285	61,253	

Table 11. CORN: Daily closing prices at Chicago and Kansas City
November 1949

Date	1949 December future		
	Chicago	:	Kansas City
	Board of Trade	:	Board of Trade
1949			
<u>November</u>	<u>Cents</u>		<u>Cents</u>
1	118-18 1/8		112 1/2 b
2	118 3/4-7/8		114 1/4
3	119 1/8-1/4		115 b
4	119 1/8-1/4		115 n
5	118 1/4-3/8		115 n
Sunday			
7	118 1/4-3/8		115 n
8	119 3/4-7/8		115 n
9	120 5/8-3/4		115 1/2 b
10	120 3/4-7/8		116 1/4 b
Holiday			
12	120-20 1/8		116 1/4 b
Sunday			
14	120 1/8-1/4		115 1/2
15	120 3/8-5/8		115 1/2 a
16	120 5/8-3/4		115 1/2 n
17	121 5/8-3/4		115 1/2 n
18	122 5/8-3/4		115 1/2 n
19	124 3/8-1/2		117 b
Sunday			
21	125 7/8-26		117 b
22	128-28 1/4		119 1/2
23	127-27 1/8		119 1/2 n
Holiday			
25	128 1/2-5/8		120 b
26	129 5/8-7/8		120 b
Sunday			
28	130 1/8-1/4		120 b
29	130 1/2-5/8		120 b
30	128 1/2-3/4		119 1/2 a

Table 12. CORN: High, low and closing prices, three principal futures, Chicago Board of Trade, November, 1949

Date	1949 December future			1950 May future			1950 July future		
	High	Low	Closing	High	Low	Closing	High	Low	Closing
1949									
November	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1	:118 3/8	116 3/8	118-18 1/8	:122 1/4	120 1/2	121 7/8-22	:122	120 1/4	121 7/8
2	:119 1/4	118 1/2	118 3/4-7/8	:123	122 1/4	122 3/4-7/8	:123	122 1/8	122 5/8-3/4
3	:120	118 7/8	119 1/8-1/4	:124	122 7/8	123 3/8-5/8	:124	122 5/8	123 3/8-1/2
4	:119 7/8	119	119 1/8-1/4	:124	123 3/8	123 1/2-5/8	:123	123 1/4	123 1/4
5	:119 1/4	118 1/4	118 1/2-3/8	:123	122 5/8	122 5/8-3/4	:123	122 1/2	122 1/2
Sunday									
7	:119	118 1/8	118 1/4-3/8	:123	122 1/2	122 1/2-5/8	:123	122 3/8	122 3/8
8	:120 1/2	118 1/4	119 3/4-7/8	:125	122 1/2	124 1/4-1/2	:124	122 3/8	124 1/8-1/4
9	:121	120 1/8	120 5/8-3/4	:125	124 3/4	125 1/4-3/8	:125	124 1/2	125 1/8
10	:121 1/2	120 1/4	120 3/4-7/8	:126	124 7/8	125 1/2-5/8	:126	124 7/8	125 1/2-5/8
Holiday									
12	:120 1/4	119 1/2	120-20 1/8	:125	124 1/2	124 7/8-25	:125	124 1/2	124 7/8
Sunday									
14	:120 3/8	119 7/8	120 1/8-1/4	:125	124 3/4	125 1/8	:125	124 3/4	125 1/8
15	:121 1/8	120 1/4	120 3/8-5/8	:125	125 1/8	125 1/4-3/8	:125	125 1/8	125 3/8-1/2
16	:121 1/8	120 1/4	120 5/8-3/4	:125	124 3/4	124 7/8-25	:125	124 1/4	124 3/8-1/2
17	:121 3/4	120 3/4	121 5/8-3/4	:125	125 5/8	125 3/8-1/2	:125	124 1/4	124 3/4
18	:122 3/4	121 1/2	122 5/8-3/4	:126	125 5/8	126 1/2-5/8	:126	125 1/4	126 1/4
19	:124 5/8	123	124 3/8-1/2	:128	126 3/4	127 3/4-7/8	:127	126 5/8	127 1/4-3/8
Sunday									
21	:126	124 7/8	125 7/8-26	:129	128 3/8	128 7/8-29	:128	128 3/4	128 1/4-3/8
22	:128 1/4	126 1/4	128-28 1/4	:129	128 1/2	129 1/2-3/4	:128	127 5/8	128 5/8-3/4
23	:128 3/8	126 3/4	127-27 1/8	:130	129 3/8	129 3/8-1/2	:129	128 1/4	128 3/8-1/2
Holiday									
25	:129 1/4	126 3/4	128 1/2-5/8	:131	129	130 1/2-5/8	:130	128 1/8	129 1/2-5/8
26	:130 1/8	129 1/8	129 5/8-7/8	:131	131 3/4	131 1/2-5/8	:130	129 7/8	130 1/8-1/4
Sunday									
28	:130 3/4	129 5/8	130 1/8-1/4	:132	131 3/8	131 7/8	:130	129 3/4	130-30 1/8
29	:130 3/4	129 3/4	130 1/2-5/8	:132	130 1/2	131 1/2-5/8	:130	129	130
30	:130 5/8	128 1/2	128 1/2-3/4	:131	130 1/2	130-30 1/8	:129	128 3/4	128 3/4-7/8

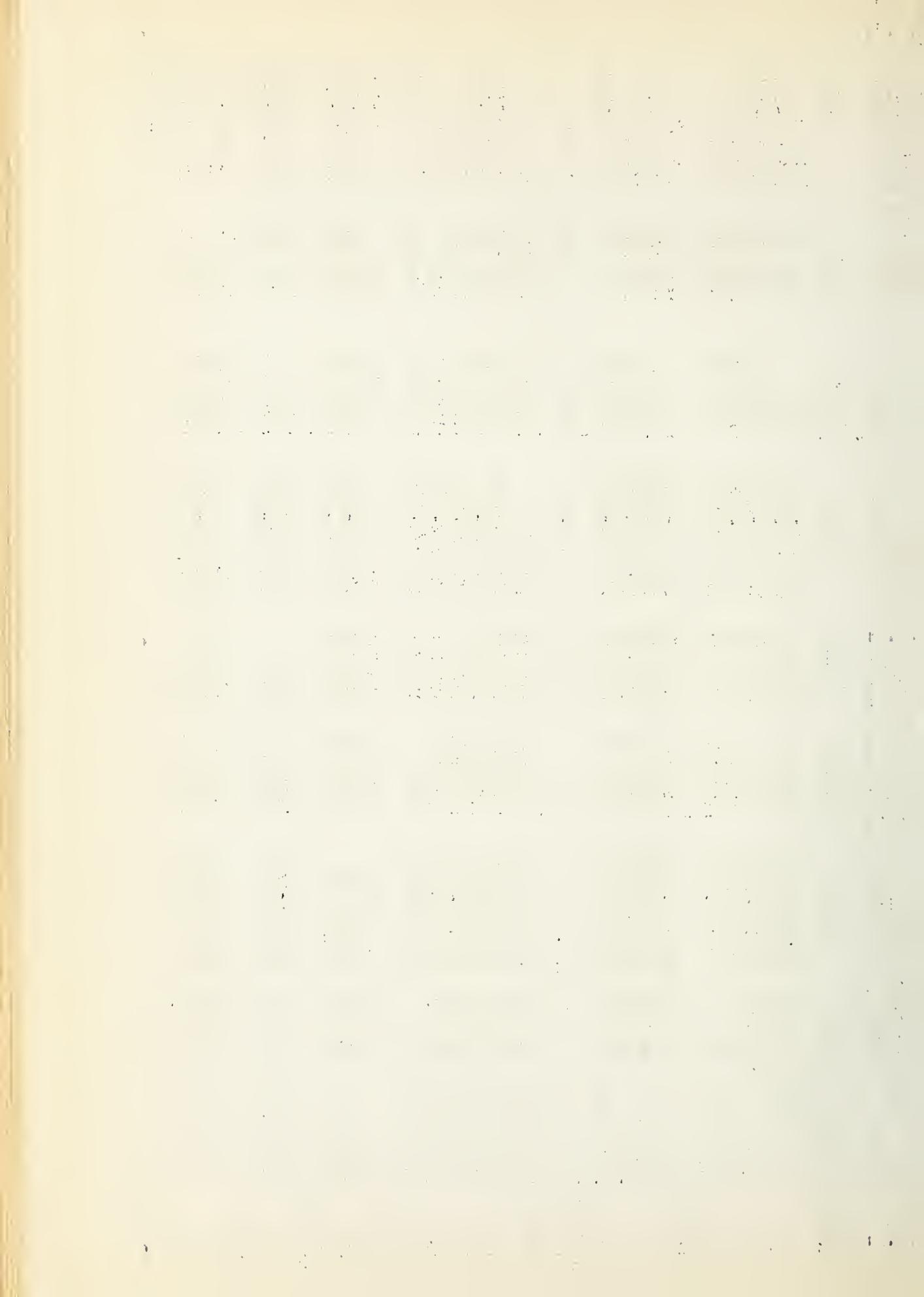


Table 13. OATS: Volume of trading, all futures combined, by markets
November 1949

Date	: Chicago Board of Trade	: Minneapolis Grain Exchange	: Other contract markets	: Total
1949 <u>November</u>	1,000 <u>bushels</u>	1,000 <u>bushels</u>	1,000 <u>bushels</u>	1,000 <u>bushels</u>
1	1,647	376	14	2,037
2	2,667	468	11	3,146
3	2,102	277	15	2,394
4	1,854	219	12	2,085
5	758	278	16	1,052
Sunday				
7	1,476	465	15	1,956
8	1,706	222	27	1,955
9	1,798	278	4	2,080
10	2,317	455	13	2,785
Holiday				
12	2,085	231	66	2,382
Sunday				
14	1,328	237	24	1,589
15	1,623	231	9	1,863
16	2,639	184	10	2,833
17	1,443	220	18	1,681
18	1,037	249	--	1,286
19	1,769	310	20	2,099
Sunday				
21	1,802	880	21	2,703
22	1,770	1,949	5	3,724
23	1,428	893	4	2,325
Holiday				
25	2,240	169	19	2,428
26	1,736	403	35	2,174
Sunday				
28	3,417	496	23	3,936
29	3,570	1,839	14	5,423
30	2,615	867	47	3,529
Total				
November 1949	46,827	12,196	442	59,465
October 1949	43,503	7,307	323	51,133
November 1948	82,306	17,127	1,289	100,722

Table 14. OATS: Volume of trading, Chicago Board of Trade
November 1949

Date	Future					All futures
	December	March	May	July		
	bushels	bushels	bushels	bushels		
1949 November	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1	865	---	661	121	1,647	
2	1,136	---	1,306	225	2,667	
3	759	---	1,031	312	2,102	
4	973	---	744	137	1,854	
5	441	---	251	66	758	
Sunday						
7	708	---	647	121	1,476	
8	927	---	647	132	1,706	
9	756	---	842	200	1,798	
10	1,068	---	994	255	2,317	
Holiday						
12	824	2	1,138	121	2,085	
Sunday						
14	547	---	653	128	1,328	
15	443	---	950	230	1,623	
16	1,281	---	1,194	164	2,639	
17	396	---	855	192	1,443	
18	446	---	535	56	1,037	
19	774	---	692	303	1,769	
Sunday						
21	668	10	928	196	1,802	
22	718	15	795	242	1,770	
23	665	10	655	96	1,428	
Holiday						
25	1,247	---	842	151	2,240	
26	822	10	791	113	1,736	
Sunday						
28	1,197	2	1,582	636	3,417	
29	1,196	5	1,631	736	3,570	
30	1,233	---	1,084	298	2,615	
Total						
November 1949	20,090	54	21,448	5,235	46,827	
October 1949	23,924	59	16,111	3,409	43,503	
November 1948	33,823	---	40,263	7,163	1/82,306	

1/ Includes 1,057 September future.

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Table 15. OATS: Open contracts, all futures combined, by markets
November 1949

Date	: Chicago	: Minneapolis	: Other	:
	: Board of	: Grain	: contract	Total
	: Trade	: Exchange	: markets	:
1949	1,000	1,000	1,000	1,000
<u>November</u>	<u>bushels</u>	<u>bushels</u>	<u>bushels</u>	<u>bushels</u>
1	27,782	4,140	185	32,107
2	27,306	4,081	191	31,578
3	27,176	4,090	199	31,465
4	27,055	4,073	194	31,322
5	27,176	4,012	190	31,378
Sunday				
7	27,114	4,069	187	31,370
8	26,893	4,091	211	31,195
9	26,582	4,142	213	30,937
10	26,326	4,172	223	30,721
Holiday				
12	25,677	4,241	164	30,082
Sunday				
14	25,612	4,309	165	30,086
15	25,753	4,340	172	30,265
16	25,519	4,359	170	30,048
17	25,487	4,312	161	29,960
18	25,324	4,338	161	29,823
19	25,099	4,344	162	29,605
Sunday				
21	25,094	4,437	176	29,707
22	25,141	4,433	181	29,755
23	25,014	3,981	179	29,174
Holiday				
25	25,085	3,950	182	29,217
26	24,988	4,010	191	29,189
Sunday				
28	25,053	4,105	193	29,351
29	24,677	4,696	188	29,561
30	24,674	4,881	170	29,725

Table 16. OATS: Open contracts, Chicago Board of Trade
November 1949

Date	Future				All futures
	December	March	May	July	
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	
1949 November					
1	10,836	30	14,843	2,073	27,782
2	10,282	30	14,852	2,142	27,306
3	10,063	30	14,963	2,120	27,176
4	9,854	30	15,031	2,140	27,055
5	9,849	30	15,126	2,171	27,176
Sunday					
7	9,700	30	15,167	2,217	27,114
8	9,425	30	15,190	2,248	26,893
9	9,167	30	15,106	2,279	26,582
10	9,016	30	14,982	2,298	26,326
Holiday					
12	8,661	32	14,687	2,297	25,677
Sunday					
14	8,598	32	14,658	2,324	25,612
15	8,601	32	14,724	2,396	25,753
16	8,416	32	14,615	2,456	25,519
17	8,463	32	14,500	2,492	25,487
18	8,349	32	14,449	2,494	25,324
19	8,125	32	14,270	2,672	25,099
Sunday					
21	7,934	32	14,350	2,778	25,094
22	7,809	32	14,446	2,854	25,141
23	7,778	32	14,293	2,911	25,014
Holiday					
25	7,579	32	14,472	3,002	25,085
26	7,476	42	14,466	3,004	24,988
Sunday					
28	7,310	42	14,623	3,078	25,053
29	7,055	42	14,452	3,128	24,677
30	6,865	42	14,612	3,155	24,674

the first time, and the author has been unable to find any reference to it in the literature. It is described here in detail, and its properties are discussed.

The compound was obtained by the reduction of 2,6-dinitro-4-nitrophenylhydrazine with zinc dust in acetic acid. The product was purified by recrystallization from ethanol, m.p. 215°. The infrared spectrum showed absorption bands at 3350, 1650, 1550, 1450, 1350, 1250, 1150, 1050, 950, 850, 750, and 650 cm⁻¹. The ultraviolet spectrum showed absorption bands at 280, 310, 330, 350, 370, 390, 410, 430, 450, 470, 490, 510, 530, 550, 570, 590, 610, 630, 650, 670, 690, 710, 730, 750, 770, 790, 810, 830, 850, 870, 890, 910, 930, 950, 970, 990, 1010, 1030, 1050, 1070, 1090, 1110, 1130, 1150, 1170, 1190, 1210, 1230, 1250, 1270, 1290, 1310, 1330, 1350, 1370, 1390, 1410, 1430, 1450, 1470, 1490, 1510, 1530, 1550, 1570, 1590, 1610, 1630, 1650, 1670, 1690, 1710, 1730, 1750, 1770, 1790, 1810, 1830, 1850, 1870, 1890, 1910, 1930, 1950, 1970, 1990, 2010, 2030, 2050, 2070, 2090, 2110, 2130, 2150, 2170, 2190, 2210, 2230, 2250, 2270, 2290, 2310, 2330, 2350, 2370, 2390, 2410, 2430, 2450, 2470, 2490, 2510, 2530, 2550, 2570, 2590, 2610, 2630, 2650, 2670, 2690, 2710, 2730, 2750, 2770, 2790, 2810, 2830, 2850, 2870, 2890, 2910, 2930, 2950, 2970, 2990, 3010, 3030, 3050, 3070, 3090, 3110, 3130, 3150, 3170, 3190, 3210, 3230, 3250, 3270, 3290, 3310, 3330, 3350, 3370, 3390, 3410, 3430, 3450, 3470, 3490, 3510, 3530, 3550, 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Table 17. OATS: Daily closing prices, Chicago, Minneapolis and Winnipeg; and rate of exchange, Canadian Currency
November 1949

	1949 December future			Canadian Currency	
Date	Chicago	Minneapolis	Winnipeg		
	Board of Trade	Grain Exchange	Grain Exchange	Closing Quotation 2/	
1949	:			:	
November	:	Cents	Cents	Cents 1/	Percent
	:			:	
1	:	73-73 1/8	66 1/8	71 5/8	: 9 15/16 discount
2	:	73 5/8	66 5/8 a	72 3/8	: 9 5/8 "
3	:	73 1/2	66 1/2 a	73	: 9 13/16 "
4	:	73 7/8	66 3/4 a	73 1/2	: 9 3/4 "
5	:	73 7/8	66 5/8	--	: --- "
Sunday	:			:	
7	:	73 5/8	66 1/4	73 1/8	: 9 3/4 "
8	:	74 a	66 7/8 a	73 1/2	: 9 3/4 "
9	:	74 5/8 a	67 3/8 b	74 1/4	: 9 11/16 "
10	:	75 a	67 5/8	74 3/4	: 9 3/4 "
Holiday	:			:	
12	:	74 1/2	67 5/8 a	--	: --- "
Sunday	:			:	
14	:	74 3/4 a	67 3/4	74 1/4	: 9 11/16 "
15	:	74 5/8 a	67 5/8 a	74 b	: 9 11/16 "
16	:	74-74 1/8	67 1/8 a	72 3/8 b	: 9 13/16 "
17	:	74	66 3/4	72 1/2 b	: 9 7/8 "
18	:	74 5/8	67 1/2 b	72 5/8	: 10 "
19	:	75-75 1/8	67 1/2	--	: --- "
Sunday	:			:	
21	:	75	67 1/2 b	72 5/8	: 10 3/8 "
22	:	74 7/8-75	67 3/8	72 3/8 b	: 10 5/8 "
23	:	75	67 1/2	72 3/8	: 10 5/8 "
Holiday	:			:	
25	:	75 1/2-5/8	68 3/8	72 5/8	: 10 5/8 "
26	:	76 1/4-3/8	69 1/4	--	: --- "
Sunday	:			:	
28	:	77	69 7/8	73 3/4 b	: 10 13/16 "
29	:	78 1/4	71 1/4 b	74 5/8	: 11 1/16 "
30	:	77 7/8	71 1/8	74 7/8	: 10 5/8 "
	:			:	

1/ Quotations converted into U. S. Currency.

2/ Basis for converting closing prices on foreign markets into U. S. Value.

NOTE: Canadian currency quotations furnished by a large Chicago bank. Exchange rate not available on Saturdays or on November 24, Chicago banks closed.

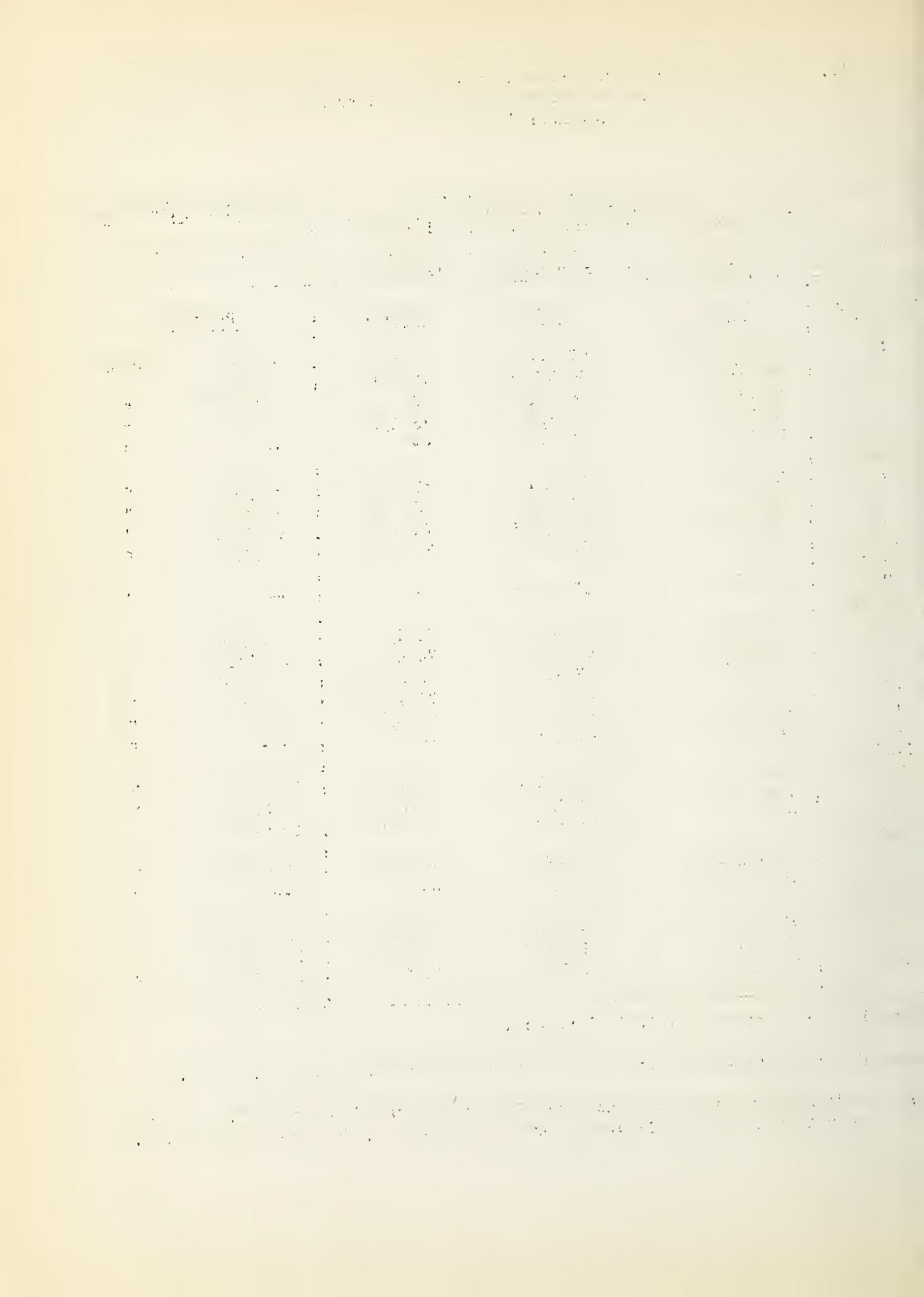


Table 18. OATS: High, low and closing prices, three principal futures, Chicago Board of Trade, November 1949

Date	1949		December future		1950 May future		1950 July future	
	High	Low	Closing	High	Low	Closing	High	Low
November	Cents	Cents		Cents	Cents		Cents	Cents
1	:73 1/8	72 1/2	73-73 1/8	:67	66 3/8	67 a	:62 1/4	61 3/4
2	:73 3/4	73 1/4	73 5/8	:68 1/4	67 1/4	67 7/8	:63 1/4	62 3/4
3	:73 7/8	73 1/4	73 1/2	:68 1/4	67 5/8	67 5/8	:63 3/8	62 3/4
4	:74	73 5/8	73 7/8	:68 3/8	67 5/8	68 1/8	:63 3/8	62 7/8
5	:74	73 3/4	73 7/8	:68 3/8	68	68	:63	62 7/8
Sunday :								
7	:74	73 3/8	73 5/8	:68 1/8	67 1/4	67 1/2-5/8	:63	62 1/2
8	:74 1/8	73 5/8	74 a	:68 1/4	67 5/8	68 1/8	:63	62 3/4
9	:74 5/8	74 1/4	74 5/8 a	:68 3/4	68 1/4	68 5/8-3/4	:63 3/8	63 1/8
10	:75 1/8	74 3/4	75 a	:69 1/4	68 3/4	69 a	:63 1/2	63 1/8
Holiday :								
12	:75	74 1/4	74 1/2	:69 1/4	68 1/2	68 5/8	:63 1/4	63
Sunday :								
14	:75	74 1/2	74 3/4 a	:69 1/4	68 3/4	69 1/8 a	:63 3/8	63 1/4
15	:74 7/8	74 1/2	74 5/8 a	:69 1/4	68 3/4	68 3/4-7/8	:63 3/8	63 a
16	:74 5/8	73 7/8	74-74 1/8	:68 7/8	68 3/8	68 3/8-1/2	:63	62 1/2 -
17	:74 1/8	73 5/8	74	:68 3/8	67 7/8	68 3/8	:62 3/8	61 7/8
18	:74 5/8	74	74 5/8	:69	68 3/8	69	:63	62 1/2
19	:75 1/8	74 1/2	75-75 1/8	:69 1/2	68 7/8	69 3/8	:63 1/8	62 3/4
Sunday :								
21	:75 1/4	74 5/8	75	:69 5/8	69 1/8	69 1/2 a	:63 1/8	62 5/8
22	:75 1/4	74 3/4	74 7/8-75	:69 5/8	69 3/8 a	69 3/8 a	:62 7/8	62 1/2
23	:75 1/8	74 3/4	75	:69 1/2	69 1/8	69 1/4-3/8	:63	62 3/4
Holiday :								
25	:75 3/4	74 7/8	75 1/2-5/8	:69 7/8	69 1/4	69 3/4	:63 3/8	62 3/4
26	:76 3/8	75 3/4	76 1/4-3/8	:70 1/8	69 3/4	70 1/8	:63 3/8	63 1/4
Sunday :								
28	:77	76	77	:71 1/2	70 1/8	71 3/8-1/2	:65 1/4	63 5/8
29	:78 1/4	77	78 1/4	:72 3/8	71 3/8	72 1/4-3/8	:65 3/4 a	65 3/4
30	:78 1/2	77 7/8	77 7/8	:72 1/2	72	72-72 1/8	:65 3/4	65 1/8

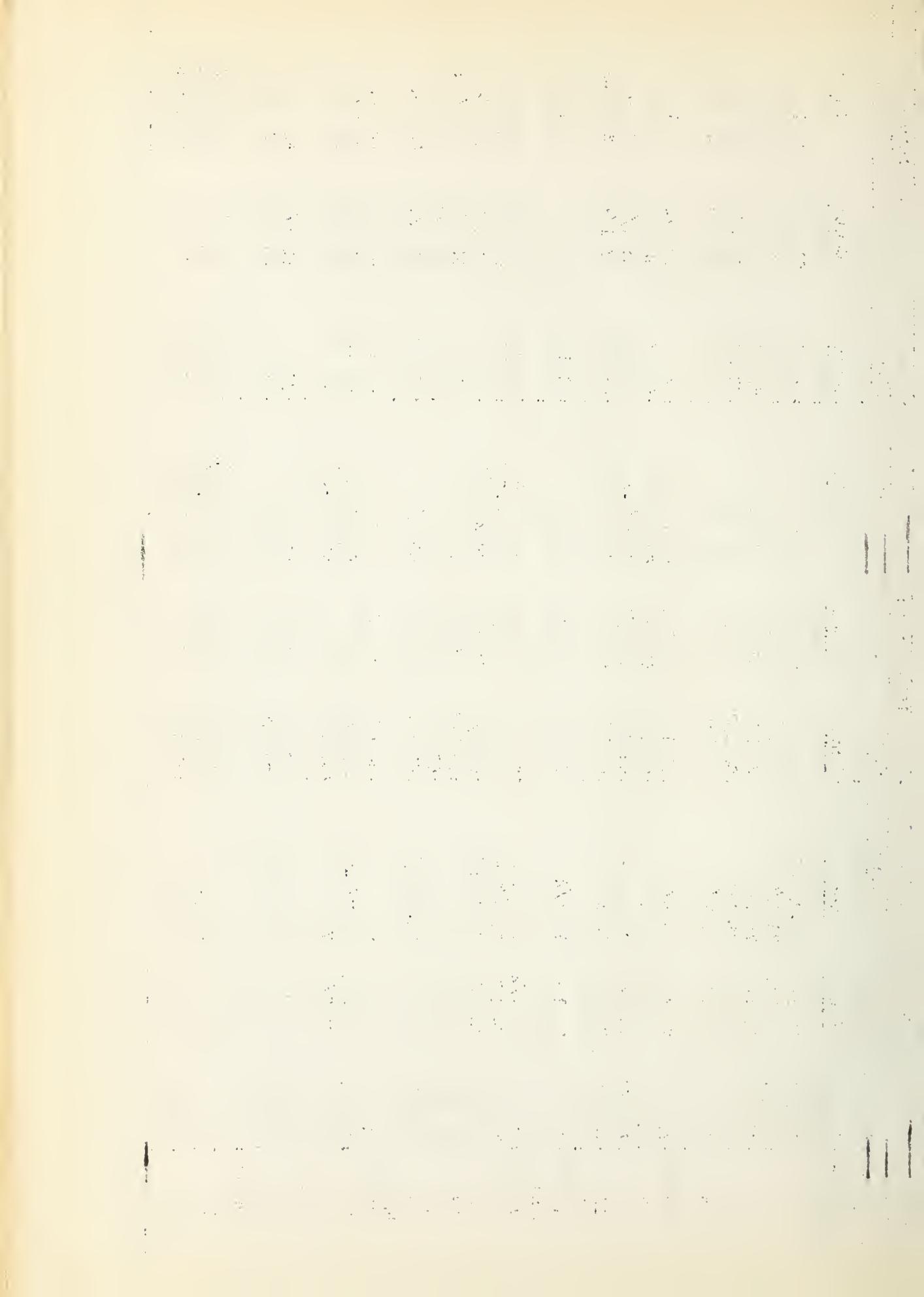


Table 19. RYE: Volume of trading, all futures combined, by markets
November 1949

Date	: Chicago : Board of : Trade	: Minneapolis : Grain : Exchange	: Other : contract : markets	: Total
1949 November	1,000 <u>bushels</u>	1,000 <u>bushels</u>	1,000 <u>bushels</u>	1,000 <u>bushels</u>
1	1,472	96	12	1,580
2	1,047	43	12	1,102
3	749	109	16	874
4	1,165	82	3	1,250
5	1,493	37	8	1,538
Sunday				
7	3,914	181	7	4,102
8	2,290	325	6	2,621
9	2,020	272	9	2,301
10	1,473	100	4	1,577
Holiday				
12	1,157	173	2	1,332
Sunday				
14	711	212	31	954
15	1,262	92	10	1,364
16	2,723	113	62	2,898
17	2,368	141	7	2,516
18	2,195	261	1	2,457
19	1,292	107	7	1,406
Sunday				
21	1,682	163	7	1,852
22	2,283	146	23	2,452
23	1,579	233	10	1,822
Holiday				
25	2,293	314	11	2,618
26	1,708	387	14	2,109
Sunday				
28	2,706	481	67	3,254
29	1,878	402	---	2,280
30	6,068	393	7	6,468
Total				
November 1949	47,528	4,863	336	52,727
October 1949	29,859	2,717	197	32,773
November 1948	6,173	3,590	148	9,911

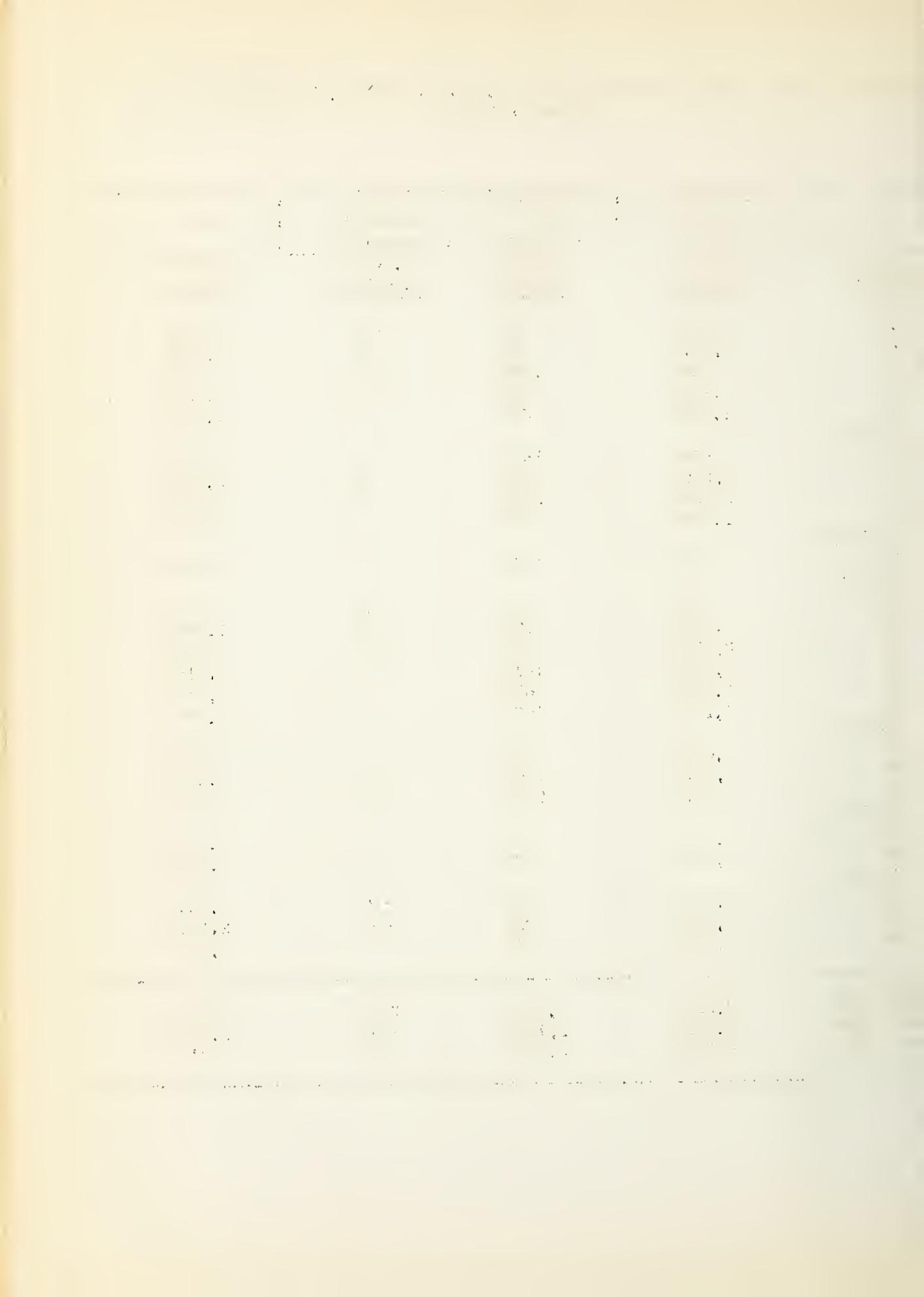


Table 20. RYE: Volume of trading, Chicago Board of Trade
November 1949

Date	Future			All futures
	December	May	July	
	bushels	bushels	bushels	
1949 November	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1	791	671	10	1,472
2	481	509	57	1,047
3	389	324	36	749
4	561	560	44	1,165
5	644	762	87	1,493
Sunday				
7	2,032	1,641	241	3,914
8	794	1,324	172	2,290
9	949	956	115	2,020
10	722	696	55	1,473
Holiday				
12	395	516	246	1,157
Sunday				
14	238	406	67	711
15	651	539	72	1,262
16	1,041	1,462	220	2,723
17	775	1,488	105	2,368
18	885	1,132	178	2,195
19	732	461	99	1,292
Sunday				
21	830	648	204	1,682
22	840	1,145	298	2,283
23	579	741	259	1,579
Holiday				
25	913	1,228	152	2,293
26	732	848	128	1,708
Sunday				
28	849	1,676	181	2,706
29	851	924	103	1,878
30	2,825	2,875	368	6,068
Total				
November 1949	20,499	23,532	3,497	47,528
October 1949	14,571	12,896	2,392	29,859
November 1948	2,836	3,337	---	6,173

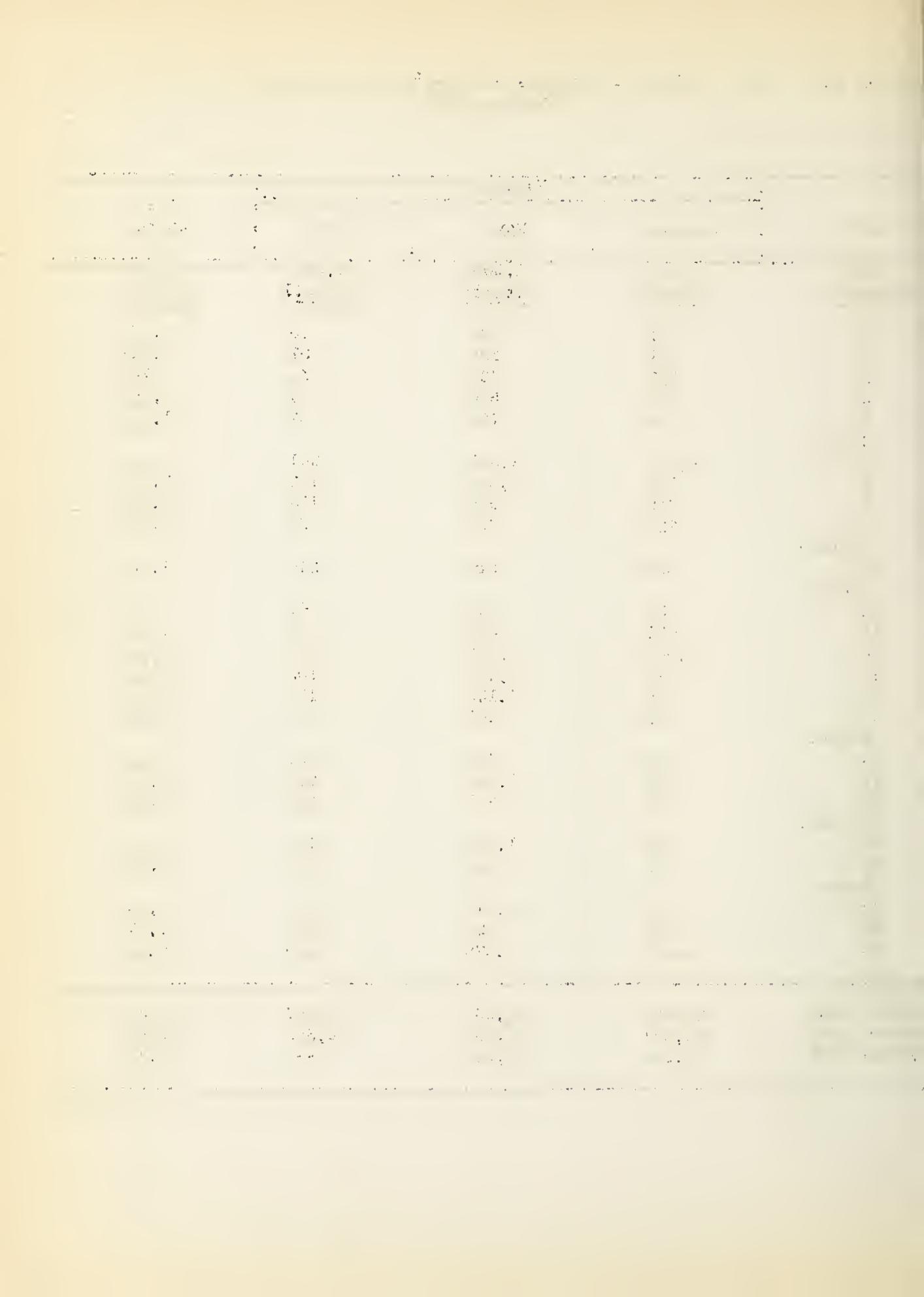


Table 21. RYE: Open contracts, all futures combined, by markets
November 1949

Date	: Chicago Board of Trade	: Minneapolis Grain Exchange	: Other contract markets	: Total
1949	1,000	1,000	1,000	1,000
November	bushels	bushels	bushels	bushels
1	18,385	1,632	123	20,140
2	18,366	1,622	115	20,103
3	18,427	1,612	130	20,169
4	18,694	1,623	132	20,449
5	18,620	1,626	124	20,370
Sunday				
7	18,663	1,658	127	20,448
8	18,594	1,759	125	20,478
9	18,915	1,849	130	20,894
10	18,900	1,860	128	20,888
Holiday				
12	18,887	1,808	130	20,825
Sunday				
14	18,928	1,794	133	20,855
15	18,675	1,788	133	20,596
16	18,887	1,821	83	20,791
17	19,174	1,897	88	21,159
18	19,229	2,012	87	21,328
19	19,227	1,997	84	21,308
Sunday				
21	19,140	2,033	81	21,254
22	19,504	2,013	87	21,604
23	19,757	2,081	84	21,922
Holiday				
25	19,635	2,070	78	21,783
26	19,247	2,121	80	21,448
Sunday				
28	19,363	1,993	80	21,436
29	18,861	2,059	80	21,000
30	18,052	1,973	77	20,102

Table 22. RYE: Open contracts, Chicago Board of Trade
November 1949

Date	Future			All futures
	December	May	July	
	bushels	bushels	bushels	
1949 <u>November</u>	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1	10,378	6,821	1,186	18,385
2	10,259	6,921	1,186	18,366
3	10,231	7,009	1,187	18,427
4	10,302	7,188	1,204	18,694
5	10,158	7,274	1,188	18,620
Sunday				
7	9,844	7,614	1,205	18,663
8	9,677	7,729	1,188	18,594
9	9,658	8,065	1,192	18,915
10	9,519	8,198	1,183	18,900
Holiday				
12	9,443	8,326	1,118	18,887
Sunday				
14	9,388	8,441	1,099	18,928
15	9,170	8,430	1,075	18,675
16	9,001	8,767	1,119	18,887
17	8,880	9,174	1,120	19,174
18	8,780	9,320	1,129	19,229
19	8,690	9,385	1,152	19,227
Sunday				
21	8,604	9,379	1,157	19,140
22	8,450	9,799	1,255	19,504
23	8,285	10,042	1,430	19,757
Holiday				
25	7,918	10,309	1,408	19,635
26	7,650	10,199	1,398	19,247
Sunday				
28	7,327	10,579	1,457	19,363
29	6,807	10,616	1,438	18,861
30	5,120	11,437	1,495	18,052

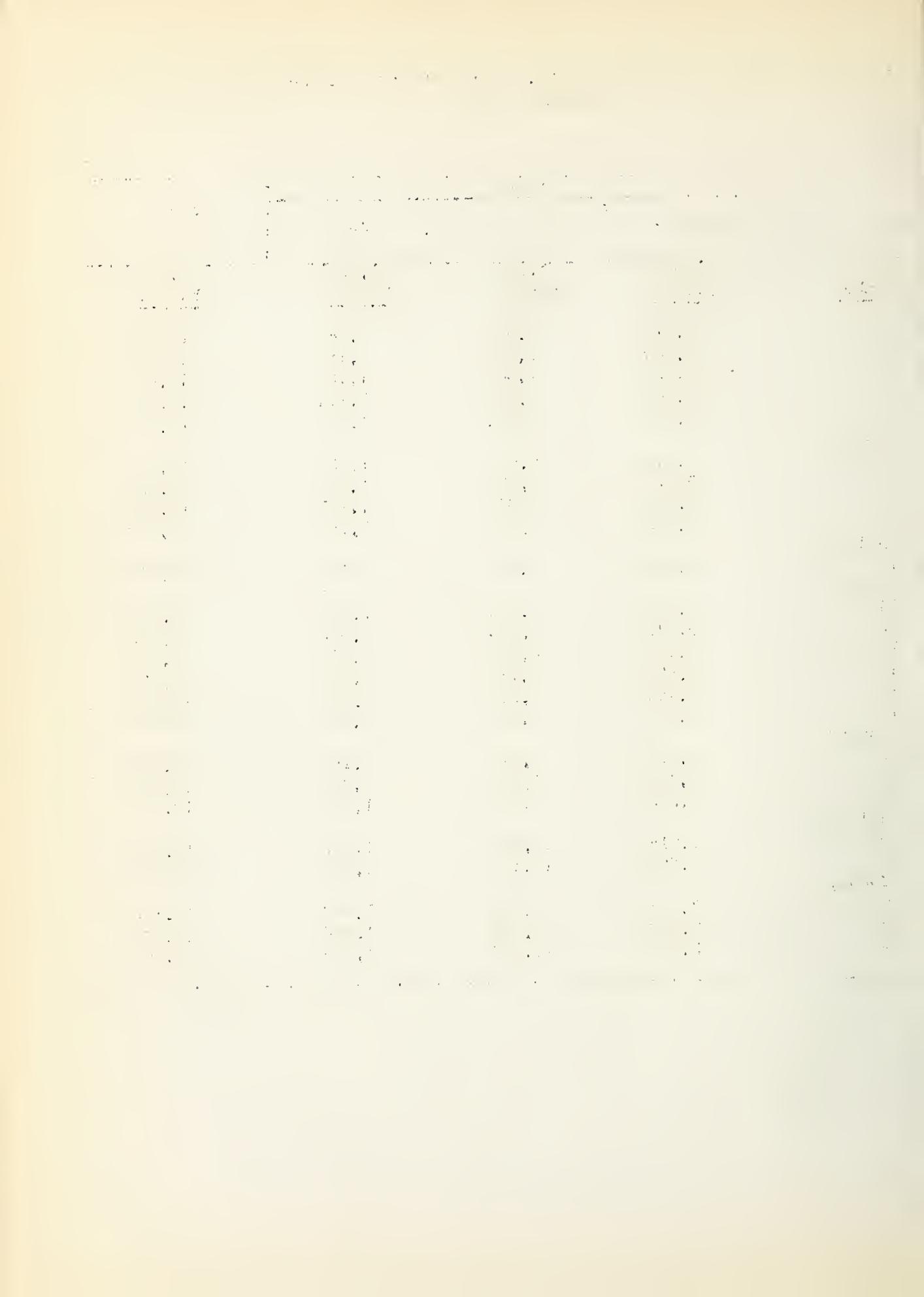


Table 23. RYE: Daily closing prices at Chicago, Minneapolis and Winnipeg
November 1949

Date	1949 December future		
	Chicago	Minneapolis	Winnipeg
	Board of Trade	Grain Exchange	Grain Exchange
<u>1949</u>			
<u>November</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>
1	142 3/4-43	140 3/4 b	136 1/2
2	143 3/4	142 3/4 b	138 3/4
3	142	141 3/4 a	137 1/2
4	141	141 5/8 b	137 7/8
5	138 3/4-39	141	---
Sunday			
7	135 1/4-1/2	136 1/4 b	134 1/8 b
8	136 1/4	137 1/2	135 1/2
9	134 1/2	136 1/4 a	135 1/8
10	134-34 1/2	136 1/2 a	134 3/4 b
Holiday			
12	134 1/2	137 1/2	---
Sunday			
14	134 1/2	138 1/2 b	134 5/8 b
15	133 1/2-3/4	136 1/2 a	133 3/4
16	130 1/2	133 5/8 a	129 3/8
17	130 1/2	133 5/8	127 3/4 b
18	133 1/4-1/2	137 1/4	130 5/8
19	134-34 1/4	138 a	---
Sunday			
21	133 1/4-1/2	137 3/8	130 1/4 b
22	132	135 3/4 a	131 5/8
23	131 1/4	135 1/4 b	130 7/8 b
Holiday			
25	134	137 3/4 a	131 5/8 b
26	136 3/4-37 1/4	139 1/4 b	---
Sunday			
28	137 3/4	140 3/8 b	135 5/8
29	137 1/2-3/4	140 1/4 b	134 7/8
30	135 1/4-1/2	139 1/8 a	134 1/4 b

1/ Quotations converted to U. S. Currency.

NOTE: Exchange rate not available on Saturdays or on November 24, Chicago banks closed.

Table 24. RYE: High, low and closing prices, Chicago Board of Trade, November 1949

Date	1949 December future			1950 May future			1950 July future		
	High	Low	Closing	High	Low	Closing	High	Low	Closing
November	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1	:143	140 1/4	142 3/4-43	:150	147 1/4	149 3/4	:149	148	149
2	:144 1/4	143 1/4	143 3/4	:151	149 3/4	150 1/2	:150 1/4 b	149 3/8	150
3	:144 1/4	141 3/4	142	:151	148 1/4	148 3/4	:150 5/8	148 a	148 1/2
4	:142 3/4	140 3/4	141	:149 1/2	147 1/2	147 3/4-48	:149 1/2	147 3/4	147 3/4
5	:141 1/4	138 3/4	138 3/4-39	:148 1/8	145 1/2	145 1/2-3 1/4	:148 1/2	145 3/4	145 3/4
Sunday	:			:			:		
7	:138 3/4	135	1 1/4-1 1/2	:146	142	1 2-3 1/4	:145 7/8	142 3/4	143
8	:137 1/4	134 1/4	136 1/4	:144 1/4	141 1/4	143 1/2	:145	142	144 1/2
9	:137	134	134 1/2	:144	141	141 1/2-3 1/4	:145 1/4	142 1/2	143 1/4
10	:136 1/4	134	134-34 1/2	:143 1/2	141 1/4	141 1/4-1/2	:144 3/4	142 3/4	142 3/4
Holiday	:			:			:		
12	:135	133 1/4	134 1/2	:142 1/4	140 1/2	141 3/4	:143 1/4	142 1/4	142 3/4
Sunday	:			:			:		
14	:135 1/4	134 1/4	134 1/2	:142 1/2	141 3/8	141 3/4	:143 1/2	143 1/4	143 1/4
15	:135	133 1/2	133 1/2-3 1/4	:141 3/4	140 1/2	140 1/2	:143	141 1/2	141 1/2
16	:133 1/4	130 1/2	130 1/2	:140 1/4	137 5/8	137 5/8	:141	139 1/4	139 1/4
17	:131 1/4	130	130 1/2	:138 1/2	137	137 1/2	:139 1/2	138 1/2	138 3/4
18	:133 1/2	130 1/2	133 1/4-1/2	:140 3/4	138	140 1/4-1/2	:142	139 1/2	141 3/4
19	:134 1/2	133 1/2	134-34 1/4	:141 3/4	140 3/4	141 1/2	:143 1/4	142 1/4	143-43 1/4
Sunday	:			:			:		
21	:135	133 1/4	133 1/4-1/2	:142 1/4	140 1/2	140 1/2	:143 1/2	142	142
22	:133 1/2	130 3/4	132	:141	138 1/8	139 1/2	:142 1/2	139 1/2	141
23	:133	131 1/4	131 1/4	:140 1/4	138 3/4	138 3/4	:141 1/2	139 3/4	139 3/4
Holiday	:			:			:		
25	:134 1/2	131	134 1/2	:141 3/4	138 1/2	141 3/8-1/2	:143	139 1/2	142 1/4
26	:137 1/4	134 3/4	136 3/4-37 1/4	:144 1/2	142	144-44 1/4	:145 1/2	142 3/4	145 1/2
Sunday	:			:			:		
28	:138 1/2	136	137 3/4	:145 3/4	143 1/2	145	:146 1/2	144 1/2	146 1/4-1/2
29	:138 1/4	137 1/4	137 1/2-3 1/4	:145 1/2	144 1/2	145	:146 1/2	145 3/4	146 1/4
30	:137	135 1/4	135 1/4-1/2	:144 1/2	142 1/2	142 1/2-3 1/4	:145 1/2	143 3/4	143 3/4

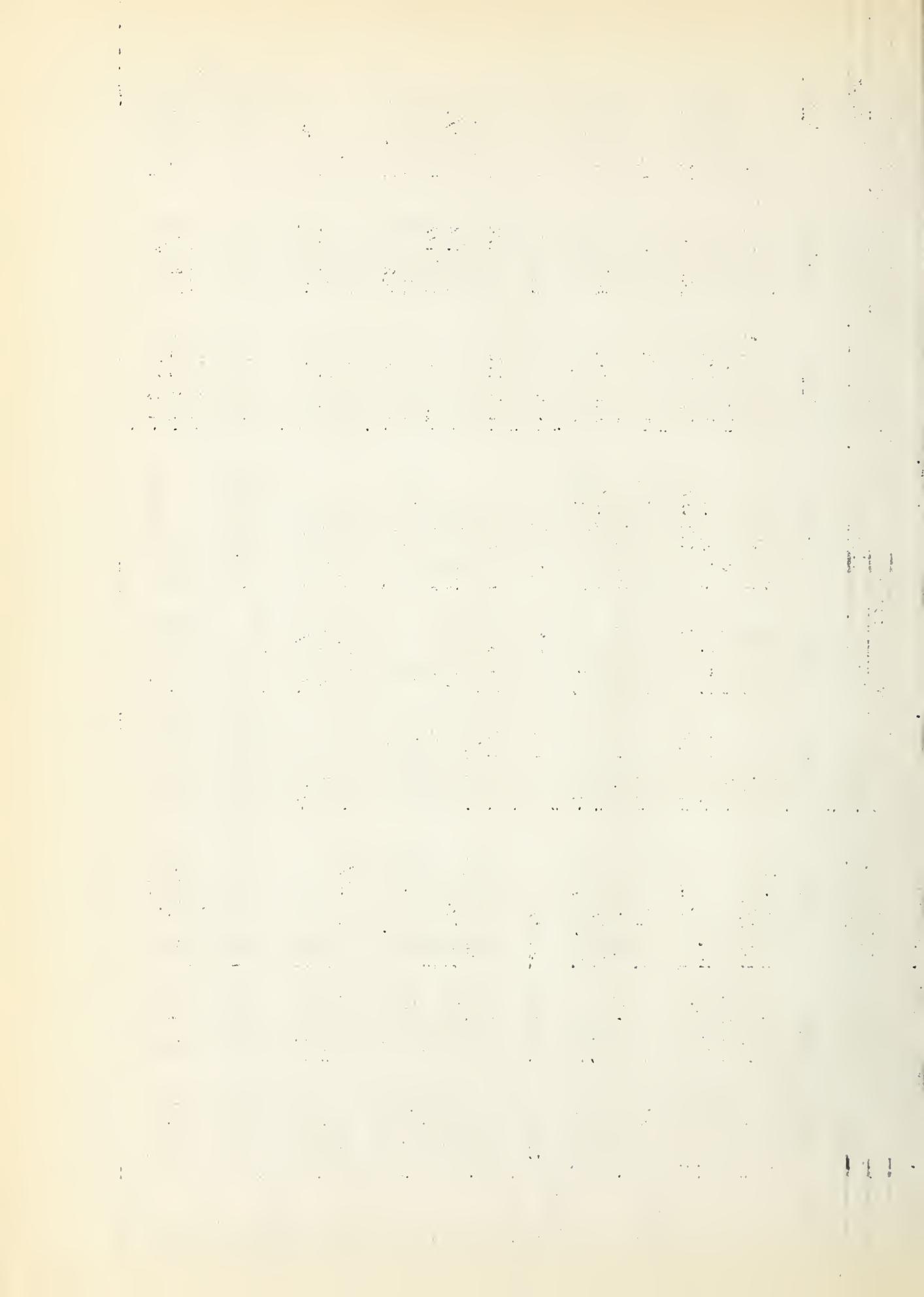


Table 25. SOYBEANS: Volume of trading, Chicago Board of Trade
November 1949

Date	Future					All futures	
	November	December	March	May	July		
	1,000 bushels						
1949 November							
1	3,484	7,435	2,305	1,972	982	16,178	
2	2,613	6,135	2,074	1,802	1,901	14,525	
3	2,204	5,896	2,074	1,713	1,168	13,055	
4	2,342	5,453	1,411	1,371	634	11,211	
5	1,443	2,750	1,064	949	531	6,737	
Sunday							
7	1,862	6,969	1,987	2,640	735	14,193	
8	2,236	9,624	3,383	4,737	807	20,787	
9	3,950	8,898	3,005	2,104	566	18,523	
10	2,228	8,861	2,652	2,683	935	17,359	
Holiday							
12	1,154	5,406	3,272	2,452	1,327	13,611	
Sunday							
14	1,358	5,352	1,976	1,417	697	10,800	
15	815	5,229	2,365	1,276	1,416	11,101	
16	896	5,754	3,849	3,264	1,696	15,459	
17	583	4,627	1,807	1,670	848	9,535	
18	720	5,370	3,637	1,898	1,499	13,124	
19	670	3,113	2,719	1,150	873	8,525	
Sunday							
21	2,126	5,134	3,028	1,873	1,095	13,256	
22	---	3,678	4,368	1,621	771	10,438	
23	15	3,456	4,702	2,338	1,823	12,334	
Holiday							
25	---	5,626	6,861	2,887	2,097	17,471	
26	---	2,983	4,165	2,544	1,311	11,003	
Sunday							
28	---	2,412	4,715	2,321	1,856	11,304	
29	---	3,645	5,044	2,811	2,215	13,715	
30	---	4,601	5,490	3,315	1,510	14,916	
Total							
Nov. 1949	30,699	128,407	77,953	52,808	29,293	319,160	
Oct. 1949	122,961	106,957	49,605	41,380	20,064	340,967	
Nov. 1948	6,914	77,426	48,758	18,807	687	152,592	

NOTE: Trading in Soybeans on the Chicago Board of Trade during November 1949, amounted to approximately 98 percent of all trading in this commodity.

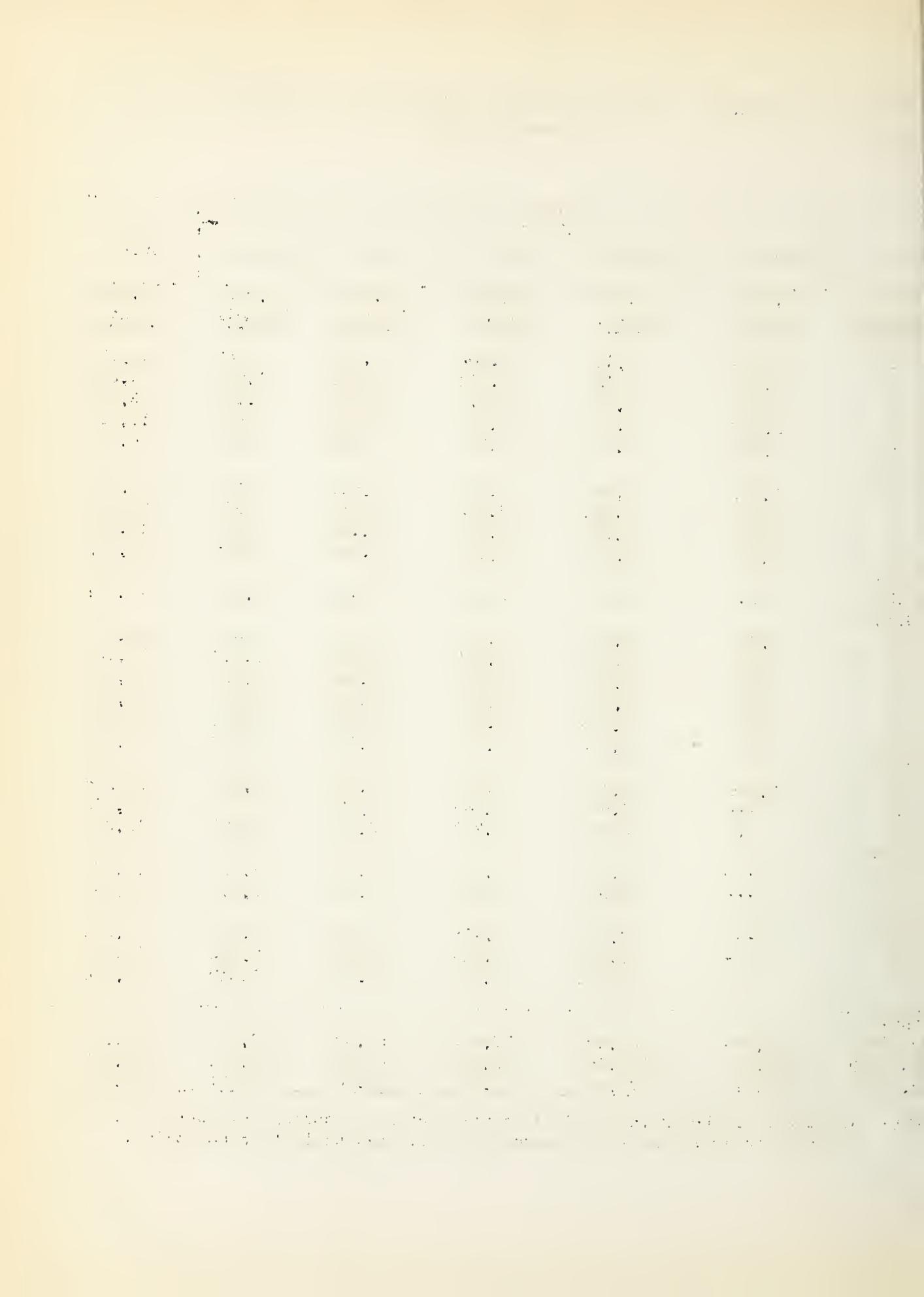


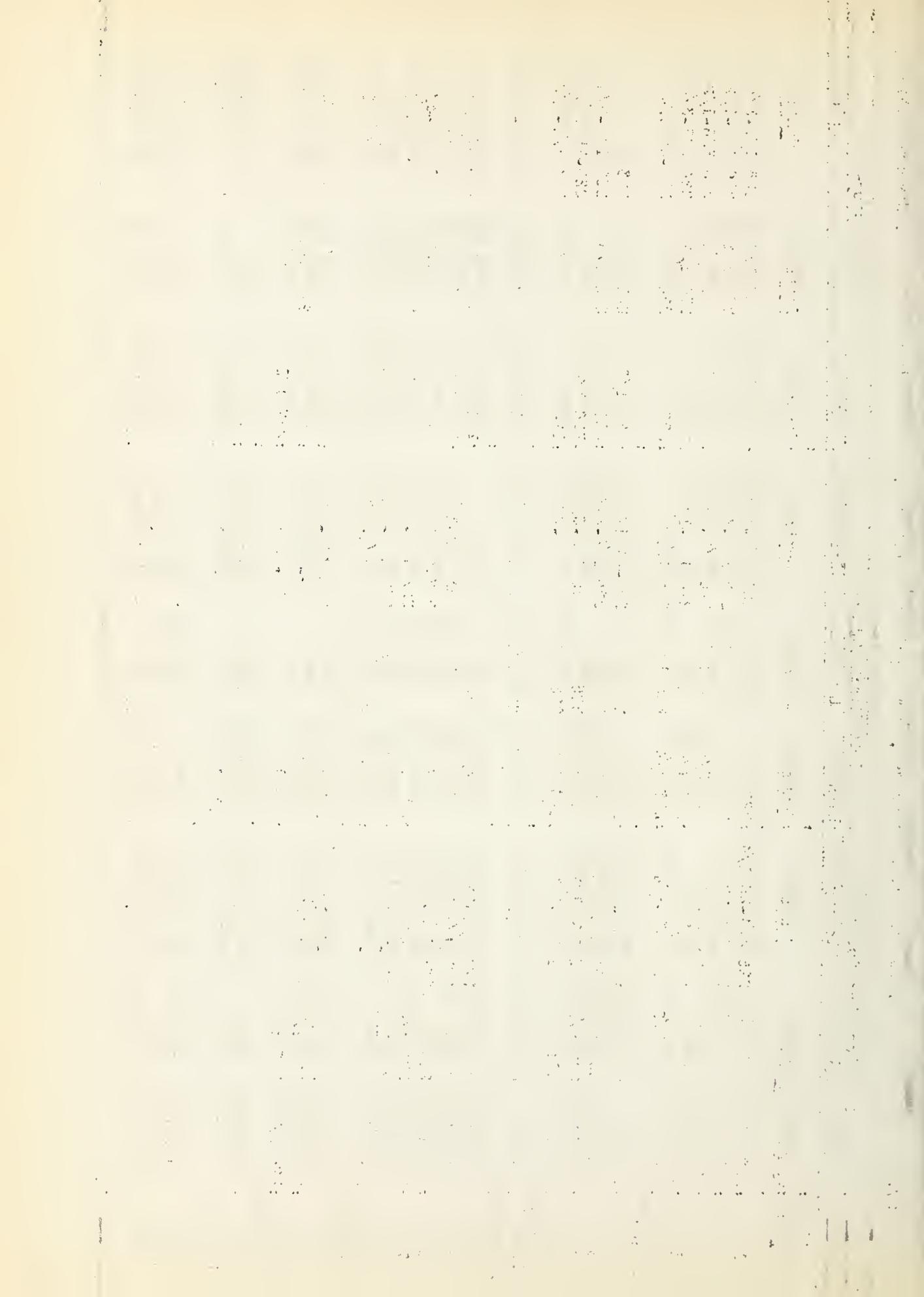
Table 26. SOYBEANS: Open contracts, Chicago Board of Trade
November 1949

Date	Future						All futures
	November	December	March	May	July		
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	
1949 November							
1	5,927	18,386	20,159	19,356	10,062	73,890	
2	5,194	18,358	20,497	19,548	10,644	74,241	
3	4,658	18,515	20,744	20,043	11,169	75,129	
4	3,853	18,270	21,177	20,354	11,184	74,838	
5	3,833	18,430	21,476	20,628	11,334	75,701	
Sunday							
7	3,203	18,157	21,749	21,085	11,754	75,948	
8	2,851	16,621	22,122	21,448	11,856	74,898	
9	3,123	17,093	22,749	21,563	12,007	76,535	
10	2,666	16,839	23,342	21,932	12,240	77,019	
Holiday							
12	2,481	16,528	23,358	22,559	12,692	77,618	
Sunday							
14	2,101	16,586	23,662	22,854	12,884	78,087	
15	2,013	16,170	24,084	23,015	13,502	78,784	
16	1,771	16,213	24,097	23,071	13,949	79,101	
17	1,393	15,910	24,221	23,253	14,055	78,832	
18	1,303	15,926	25,100	23,320	14,292	79,941	
19	1,284	15,712	25,550	23,434	14,294	80,274	
Sunday							
21	468	15,200	25,761	23,672	14,340	79,441	
22	205	15,428	25,724	23,795	14,576	79,728	
23	125	14,904	25,947	23,860	15,052	79,888	
Holiday							
25	125	13,513	25,704	23,462	15,379	78,183	
26	125	13,080	25,628	23,163	15,720	77,716	
Sunday							
28	120	12,556	25,461	23,288	16,121	77,546	
29	---	11,421	26,044	23,166	16,426	77,057	
30	---	10,176	26,820	24,103	16,767	77,866	

NOTE: Open contracts in Soybeans on the Chicago Board of Trade during the month of November 1949, accounted for over 99 percent of all futures contracts outstanding in this commodity.

Table 27. SOYBEANS: High, low and closing prices, three principal futures, Chicago Board of Trade, November 1949

Date	1949			1950 March future			1950 May future		
	High	Low	Cents	High	Low	Cents	High	Low	Cents
November	: 2227 1/4	2223 3/4	2225 3/4-26 1/4	: 2227	2224	2226 1/4-1/2	: 2225 3/4	2223 1/2	2225 1/2-3/4
1	: 2227 1/2	2225 1/2	2226 3/4-27	: 2228	2226 1/4	2227 1/2-3/4	: 2227	2225 1/4	2226 1/4-1/2
2	: 2228	2225 3/4	2226-26 1/4	: 2228	2226 1/2	2226 1/2-27	: 2227 1/2	2225 3/8	2225 3/8-1/2
3	: 2226 3/4	2225	2225 3/4	: 2227 1/4	2226 1/4	2226 1/4-1/2	: 2226	2224 1/4	2224 5/8-3/4
4	: 2226 1/2	2224 1/2	2224 1/2-3/4	: 2226	2225 1/4	2225 1/4	: 2225	2224	2224-24 1/4
5	:			:			:		
Sunday	:			:			:		
7	: 2225	2222	2222 3/4-23	: 2226	2224	2224-24 1/4	: 2224 1/2	2223	2223
8	: 2225	2221	2221 5/8	: 2226	2223	2226 1/2-3/4	: 2226	2221	2225 1/2-3/4
9	: 2225 3/8	2222	2222 5/8	: 2227 1/4	2225	2225 1/2-3/4	: 2226 1/4	2224	2225-25 1/4
10	: 2224 1/4	2221	2221 1/4	: 2221 1/4-1/2	: 2226 1/2	2223 3/4	: 2226	2223 1/4	2223 1/4-1/2
Holiday	:			:			:		
12	: 2222	219	219 1/2	2221 3/4-22	: 2224	2222 1/4	2224 1/4-1/2	: 2223	2221 3/4
Sunday	:			:			:		
14	: 2222 1/4	2220	2220 1/4	2221 3/4-22	: 2224	2223	2224 1/2	: 2224	2222 3/8
15	: 2223 1/2	2221	2221 1/4	2221 1/2-22	: 2225	2223 1/4	2223 1/2-3/4	: 2224 1/2	2222 1/2
16	: 2222 1/4	2220	2221	2221 1/2-3/4	: 2223	2221 1/2	2223-23 1/4	: 2223	2220 1/2
17	: 2223 1/2	2221	2221 3/4	2221 3/4-22	: 2224	2223 1/4	2223 1/4-1/2	: 2223 3/8	2221 3/4
18	: 2224 1/4	2222	2222 1/4	2224-24 1/4	: 2225	2223 1/2	2225 1/4-1/2	: 2224 3/4	2222 3/4
19	: 2225 1/4	2224	2225-25 1/4	: 2226	2225 1/4	2226 1/4-1/2	: 2226	2224 3/4	2225 3/4-26
Sunday	:			:			:		
21	: 2226 1/2	2224	2224 3/4	2225-25 1/4	: 2227	2226 1/4	2226 3/4-27	: 2227	2225 3/4
22	: 2226 1/4	2224	2224 1/2	2225 3/4-26	: 2228	2226 1/4	2228-28 1/4	: 2227 1/4	2225 3/8
23	: 2226 3/4	2225	2225 1/4	2226-26 1/4	: 2229	2228 1/4	2229-29 1/4	: 2227 1/2	2226 1/8
Holiday	:			:			:		
25	: 230 1/2	226	229	229 1/2-3/4	: 232	228 3/4	232-32 1/2	: 230	227
26	: 231 1/2	230	231-31 1/4	: 233	232	233-33 1/4	: 230 1/2	229 1/2	229 1/2-3/4
Sunday	:			:			:		
28	: 231 3/4	229	229 3/4	229 3/4-30	: 234	231 1/4	232	: 231	229 1/4
29	: 229 1/2	228	228 1/2	228 1/2-3/4	: 231	230 1/2	230 7/8-31	: 229 1/4	228 1/4
30	: 230 1/2	227	227 3/4	228 1/2-29	: 232	230 1/4	230 3/4-31	: 229 1/2	227 7/8
	:			:			:		



United States Department of Agriculture
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Exchange Building

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Milwaukee Grain Exchange
Portland Grain Exchange
San Francisco Grain Exchange
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